

Release notes for ENDF/B Development dec-060_Nd_151
evaluation

ENDF
B-VII.dev

October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up!
MAT=2038, MF= 8, MT=457 (1): Bad energy sum

```
ERROR(S) FOUND IN MAT=2038, MF= 8, MT=457
  BETA ENERGY (BE) SUMUP FAILURE
    WHOLE= 5.77359E+05  SUM= 6.09220E+05      SEQUENCE NUMBER    2
```

2. Energies released in decay not adding up!
MAT=2038, MF= 8, MT=457 (2): Bad energy sum

```
ERROR(S) FOUND IN MAT=2038, MF= 8, MT=457
  GAMMA ENERGY (GE) SUMUP FAILURE
    WHOLE= 8.94671E+05  SUM= 8.51224E+05      SEQUENCE NUMBER    2
```